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1751

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: J. Bednorz et al.

Docket: Y0987-074BZ

Serial No.: 08/479,810

Group Art Unit: 1751

Filed: June 7, 1995

Examiner: D. McGinty

For: NEW SUPERCONDUCTIVE COMPOUNDS HAVING HIGH TRANSITION  
TEMPERATURE, AND METHODS FOR THEIR USE AND PREPARATION

Assistant Commissioner for Patents  
Washington, D.C. 20231

**CERTIFICATE OF MAILING UNDER 37 CFR 1.8 (a)**

I hereby certify that the attached correspondence comprising:

- 1) Submission after final rejection under 37 CFR 1.129(a)
- 2) Amendment
- 3) Return Postcard

is being deposited with the United States Postal Service as first  
class mail in an envelope addressed to:

**Assistant Commissioner for Patents  
Washington, D.C. 20231**

on August 2, 1999

Daniel P. Morris

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AMENDMENT

Sir:

In response to the Office Action dated July 30, 1998, please  
consider the following:

IN THE CLAIMS

115. (Amended) A device comprising a transition metal oxide  
having a  $T_c$  greater than  $26^\circ\text{K}$  carrying a superconducting current  
said transition metal oxide is maintained at a temperature less  
than said  $T_c$ .

116. (Amended) An apparatus comprising a transition metal oxide  
having a  $T_c$  greater than  $26^\circ\text{K}$  carrying a superconducting current  
said transition metal oxide is maintained at a temperature less  
than said  $T_c$ .

119. (Amended) A device comprising a copper oxide having a  $T_c$   
greater than  $26^\circ\text{K}$  carrying a superconducting current said copper  
oxide is maintained at a temperature less than said  $T_c$ .

YO987-074BZ

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